

ABSTRACT OF THE DISCLOSURE

A pumping module includes a plate-shaped solid state laser medium, a reflecting member disposed on a surface of the laser medium which is opposite to a light incidence surface of the laser medium, for reflecting laser light incident upon the laser medium via the light incidence surface and propagating through the laser medium, and a heat sink for removing heat transferred thereto, via the reflecting member, from the laser medium, the light incidence surface having a size of a in a direction perpendicular to a plane defined by both the optical axis of the laser light and the normal to the light incidence surface, and a size of b in a longitudinal direction perpendicular to the former direction and the normal, the sizes having a relationship given by $b=a/\cos\theta$, where θ is an incidence angle at which the laser light is incident upon the light incidence surface.